

Table 6.8 Camp Williams Wind Turbine Energy Generation, May 2000-2002

Commission Date: May 20, 2000

Capacity: 0.225 megawatts

Location: Western slope of Traverse Mountains, Utah County (near Point of the Mountain)

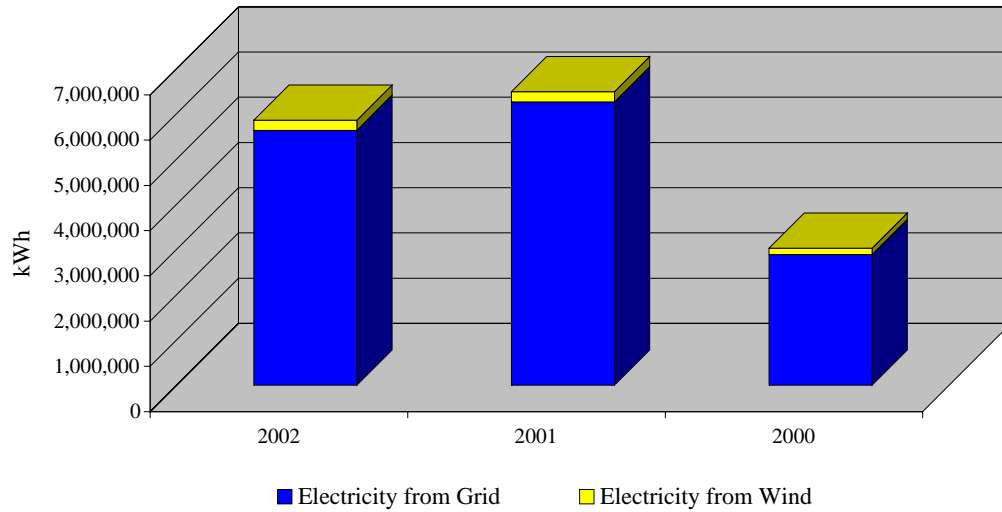
	Hours	Days
In Service	22,944	956
Operational	17,667	736
Down	5,277	220
Wind	18,976	790
No Wind	3,968	165
Failed	3,265	136

Year/Month	Electricity from Wind	Electricity from Grid	Total	% Electricity from Wind
	kWh	kWh	kWh	
2002	224,312	5,632,407	5,856,719	3.83%
Jan.	14,661	523,015	537,676	2.73%
Feb.	24,933	505,611	530,544	4.70%
Mar.	6,532	462,345	468,877	1.39%
Apr.	29,470	347,310	376,780	7.82%
May	24,326	379,586	403,912	6.02%
Jun.	26,032	444,774	470,806	5.53%
Jul.	13,895	595,658	609,553	2.28%
Aug.	15,064	584,607	599,671	2.51%
Sep.	18,914	412,624	431,538	4.38%
Oct.	15,148	416,114	431,262	3.51%
Nov.	14,989	449,635	464,624	3.23%
Dec.	20,348	511,129	531,477	3.83%
2001	230,729	6,256,555	6,487,284	3.56%
2000	139,951	2,884,739	3,024,690	4.63%

Source: Camp Williams

****A second wind turbine was added on April 7, 2005 with a capacity of 665 kW****

**Figure 6.3a - Wind versus Electric Grid Power Usage at Camp Williams,
2000 (May - Dec.) - 2002**



**Figure 6.3b - Wind versus Electric Grid Power Usage at Camp Williams,
Jan. 2002 - Dec. 2002**

